



# Engaging Students in Community Based Public Health Education, Research and Practice

# Healthy Appalachia Institute at UVa-Wise

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- Coordinator, Minor in Public Health



- Partnership with UVa and the SW-VA Community
- A unit of the Office of Economic Development and Engagement

“Healthy Appalachia Institute’s mission is to build capacity within communities, organizations, coalitions, and individuals, to **address public health challenges in Southwest Virginia.** “

# Community Partners

## Local

- Appalachian Sustainable Development
- Wise County Sheriff's Office
- Stone Mountain Health Services
- Tri Area Community Health Centers
- LENOWISCO Planning District Commission
- Local Public-School Systems
- United Way of Southwest Virginia
- Virginia Cooperative Extension
- Appalachian Voices
- Cumberland Plateau Community Services Board
- Planning District 1 Community Services Board
- Dickenson County Behavioral Health Services
- Concerned About Our Community Coalition
- Dickenson County Partners Coalition for Prevention
- LENOWISCO Oral Health Partnership
- Live Healthy in Scott County
- Haysi Partners
- Healthier Communities Coalition of SWVA
- Russell County Health Coalition
- Russell County Prevention Coalition
- Smart Beginnings of SWVA
- Washington County Substance Abuse Prevention Coalition
- Lee County Health Coalition
- Appalachian Substance Abuse Coalition for Prevention (ASAC)
- Buchanan County Youth, Inc.

## State

- UVA Cancer Center
- Karen S. Rheuban Center for Telehealth
- UVA Center for Global Health
- UVA School of Nursing
- Virginia Center for Diabetes Prevention & Edu.
- Appalachian Prosperity Project
- Virginia Department of Health
- Southwest Virginia Health Authority
- Virginia Oral Health Coalition
- Cancer Center Without Walls
- One Care of Southwest Virginia
- Ballad Health

## National

- County Health Rankings & Roadmaps
- American Psychiatric Association
- Mid Atlantic Telehealth Resource Center
- DentaQuest Foundation
- Tennessee Institute of Public Health
- South Carolina Institute of Public Health and Medicine
- Shaping Our Appalachian Region (SOAR)

# Student Opportunities in Public Health Through the Healthy Appalachia Institute at UVa-Wise

**Global Health Scholars**

**Research and Practice Fellows**

**Drowning in Dust: Black Lung Oral History  
Research**

Minor in Public Health

Girls Day in STEM

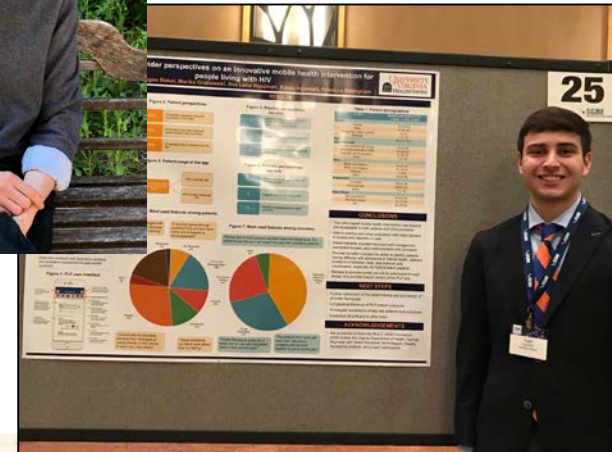
# Global Health Scholars: Partnership with UVA Center for Global Health

- To date, 12 UVA-Wise students have participated in global health research with teams in South Africa, St. Kitts and Nevis and Uganda.
- All of our Global Health Scholars have gone onto, or plan to pursue medical school and graduate school. Students have had the opportunity to present their research locally and nationally.



# Research and Practice Fellows: Research opportunities in SWVA and in Charlottesville

- Sam Eger, Charlottesville, UVA Health System, Positive Links Mobile App
- Logan Baker,
  - Charlottesville, UVA Health System, UVA Center for Global Health, Becca Dillingham, PositiveLinks Mobile App – presented in NY, Denver and Portugal
  - Community Perceptions of Comprehensive Harm Reduction in Dickenson County Virginia.
- Jazlyn Adams, LENOWISCO Oral Health Partnership – designed the LENOWISCO Oral Health Education Project in Partnership with UVA Department of Nursing



# Drowning in Dust: Black Lung Oral History Research

- Collection of oral histories and photographs to document lived experiences and stories of coal miners with black lung disease, progressive massive fibrosis, and preventable illnesses on the rise in Central Appalachia.
- Collaboration with several institutes in the coalfield region of Appalachia
- Funding from Central Appalachian Region Education and Research Center at University of Kentucky



Rion Caldwell

# Opportunities

- Recruitment Niche...
  - UVA-Wise offers students a small liberal arts environment but there are opportunities offered by programs at UVA.
  - How can we increase the interaction between our institutions?
  - Are there other programs outside of health sciences that would appreciate and welcome UVA-Wise students?
- There are opportunities for UVA partner researchers/students/health care professionals with an interest in rural health and the unique challenges of Appalachia.
  - How can we increase awareness of these opportunities to individuals in Charlottesville?